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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/728,647 12/01/2000		Shaikh Ghaleb Mohammad Yassin Alhamad	VI-CIP 5	5958	
7	590 01/16/2002				
Charles E. Cates			EXAMINER		
Cates & Hollov Suite 228	•		WATKINS III, WILLIAM P		
6340 E. Thomas Road Scottsdale, AZ 85251-7051			ART UNIT	PAPER NUMBER	
500000000,712			1772	2	
			DATE MAILED: 01/16/2002		

Please find below and/or attached an Office communication concerning this application or proceeding.

· · · · · ·		Application No.		Applicant(s)				
Office Action Summary		09/728,647		ALHAMAD, SHAIKH GHALEB MOHAMMAD YASSIN				
		Examiner		Art Unit				
		William P. Watkins III		1772				
Period fo	The MAILING DATE fthis communication app r Reply	ears on the cover sheet v	vith the c	rrespondence ad	ldress			
THE N - Exter after - If the - If NO - Failui	ORTENED STATUTORY PERIOD FOR REPLY MAILING DATE OF THIS COMMUNICATION. Issions of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period we to reply within the set or extended period for reply will, by statute eply received by the Office later than three months after the mailing d patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a within the statutory minimum of the will apply and will expire SIX (6) MC, cause the application to become A	a reply be tim irty (30) days DNTHS from t ABANDONED	ely filed s will be considered time the mailing date of this c (35 U.S.C. § 133).	ly. ommunication.			
1)⊠	Responsive to communication(s) filed on 01 L	December 2000 .						
2a)□	This action is <b>FINAL</b> . 2b)⊠ Th	is action is non-final.						
3)□	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Disp siti	on of Claims							
4)⊠	Claim(s) 1-11 is/are pending in the application							
	4a) Of the above claim(s) is/are withdraw	wn from consideration.						
5)□	Claim(s) is/are allowed.							
6)⊠ Claim(s) <u>1-11</u> is/are rejected.								
7)	Claim(s) is/are objected to.							
8)[	Claim(s) are subject to restriction and/o	r election requirement.	-					
Applicati	on Papers							
9)☐ The specification is objected to by the Examiner.								
10) 🔲 -	The drawing(s) filed on is/are: a)☐ accep	oted or b) objected to by	the Exar	miner.				
	Applicant may not request that any objection to the	e drawing(s) be held in abe	yance. Se	ee 37 CFR 1.85(a).				
11)[	The proposed drawing correction filed on	_ is: a)☐ approved b)☐	disappro	ved by the Examir	ner.			
If approved, corrected drawings are required in reply to this Office action.								
12) 🔲 🗀	The oath or declaration is objected to by the Ex	aminer.						
Priority ι	ınder 35 U.S.C. §§ 119 and 120							
13)	Acknowledgment is made of a claim for foreign	n priority under 35 U.S.C	. § 119(a	)-(d) or (f).				
a)[	☐ All b)☐ Some * c)☐ None of:							
	1. Certified copies of the priority document	s have been received.						
	2. Certified copies of the priority documents have been received in Application No							
<ul> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>								
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).								
a) ☐ The translation of the foreign language provisional application has been received.  15)☑ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.								
. دےرہ. Attachmen		. •	- <del>-</del>					
1)  Notice 2)  Notice	ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449) Paper No(s) 3	5) Notice	-	y (PTO-413) Paper No Patent Application (P				

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## DETAILED ACTION

- 1. The examiner has considered the IDS filed 05 March 2001.
  References that were not found in the parent files have been crossed out in pencil on the file copy of the 1449 and will be considered if applicant supplies copies to replace those misplaced from the parent files.
- 2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 3. Claims 1-11 are rejected under 35 U.S.C. 103(a) as being unpatentable over Stock (U.S. 3,825,465).

Stock teaches an expanded sheet material which may be made of plastics or paper or cardboard and which may be filled with tar products and an aggregate such as plaster (col. 2, lines 10-40). The instant invention claims an expanded sheet material with tar and aggregate. It would have been obvious to one of

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ordinary skill in the art to select a combination of tar and plaster from the possible coating and filler materials taught by the reference as options. Variation of the taught sheet materials with these coating and fillers would also have been obvious. Assembly of the expanded material and aggregate in a field application is also taught.

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to William P. Watkins III whose telephone number is 703-308-2420. The examiner works an increased flex time schedule, but can normally be reached Monday through Friday, 11:30 A.M. through 8:00 P.M. Eastern Time. The examiner returns all calls within one business day unless an extended absence is noted on his voice mail greeting.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Harold Pyon can be reached on 703-308-4251. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9310 for regular communications and 703-872-9311 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0651.

WILLIAM P. WATKINS III PRIMARY EXAMINER

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WW/ww January 13, 2002